

Title (en)

Plate and cell connector for a battery

Title (de)

Platten- und Zellenverbinder für eine Batterie

Title (fr)

Connecteur intercellulaire et interélectrode pour une batterie

Publication

EP 0545293 B1 19970924 (EN)

Application

EP 92120245 A 19921127

Priority

US 80349891 A 19911204

Abstract (en)

[origin: EP0545293A1] A galvanic cell and a multi-cell electric storage battery (15) which includes a novel plate (18,20), strap (34,36) and strap coupling means (38) and intercell weld arrangement (38b). <IMAGE>

IPC 1-7

H01M 2/24; **H01M 2/28**

IPC 8 full level

H01M 10/16 (2006.01); **H01M 50/529** (2021.01); **H01M 50/541** (2021.01)

CPC (source: EP KR US)

H01M 10/0431 (2013.01 - KR); **H01M 10/14** (2013.01 - KR); **H01M 50/112** (2021.01 - KR); **H01M 50/529** (2021.01 - EP KR); **H01M 50/541** (2021.01 - EP KR US); **H01M 2300/0011** (2013.01 - KR); **Y02E 60/10** (2013.01 - EP KR); **Y02P 70/50** (2015.11 - EP)

Cited by

EP1217681A3; EP1016147A4; EP1492174A3; EP1492175A3; EP2141757A1; US5424148A; EP0589549A1

Designated contracting state (EPC)

AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

EP 0545293 A1 19930609; **EP 0545293 B1 19970924**; AT E158674 T1 19971015; AU 1131495 A 19950323; AU 2716192 A 19930610; AU 654400 B2 19941103; AU 669464 B2 19960606; CA 2081747 A1 19930605; DE 69222398 D1 19971030; DE 69222398 T2 19980402; ES 2107490 T3 19971201; JP H0629039 A 19940204; KR 930015168 A 19930724; MX 9206141 A 19930601; TW 225054 B 19940611

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